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MGRRE_PureOilScoutTickets_Schug, Julius & Caroline_1_21073012190000

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MGRRE_PureOilScoutTickets_Schug, Julius & Caroline_1_21073012190000

API 21073012190000

Permit Number 1219

Lease Name Schug, Julius & Caroline

Well Number 1

County Isabella

Township 16N

Range 04W

Section 22

2021 DEQ or Pure co_name Cain, Glen

Pure Number 238

Latitude 43.75941

Longitude -84.77921

THE PURE OIL COMPANY

DATE July 12, 1930

LOCATION REPORT

No. 238

STATE Michigan COUNTY Isabella DIST. Vernon SEC. 22 TOWN 16 N RANGE 4 W
 WELL No. 1 (SERIAL No. 238) FARM Julius Schug ACRES
 NAME OF STREAM OR WATERS QUADRANGLE SE $\frac{1}{4}$ - SW $\frac{1}{4}$
 OPERATOR Mammoth Oil Co. MAP Vernon Twp. Isabella County

Feet from North Line of Farm

300

" " East " " "

850

" " South " " "

" " West " " "

Feet from North Line of Section

850

" " East " " "

" " South " " "

2360

" " West " " "

LEGEND

O LOCATION

① RIG

⊕ DRILLING

⊗ GAS WELL

● OIL WELL

⊙ SMALL OIL WELL

⊕ DRY HOLE

⊕ DRY SHOWING OIL

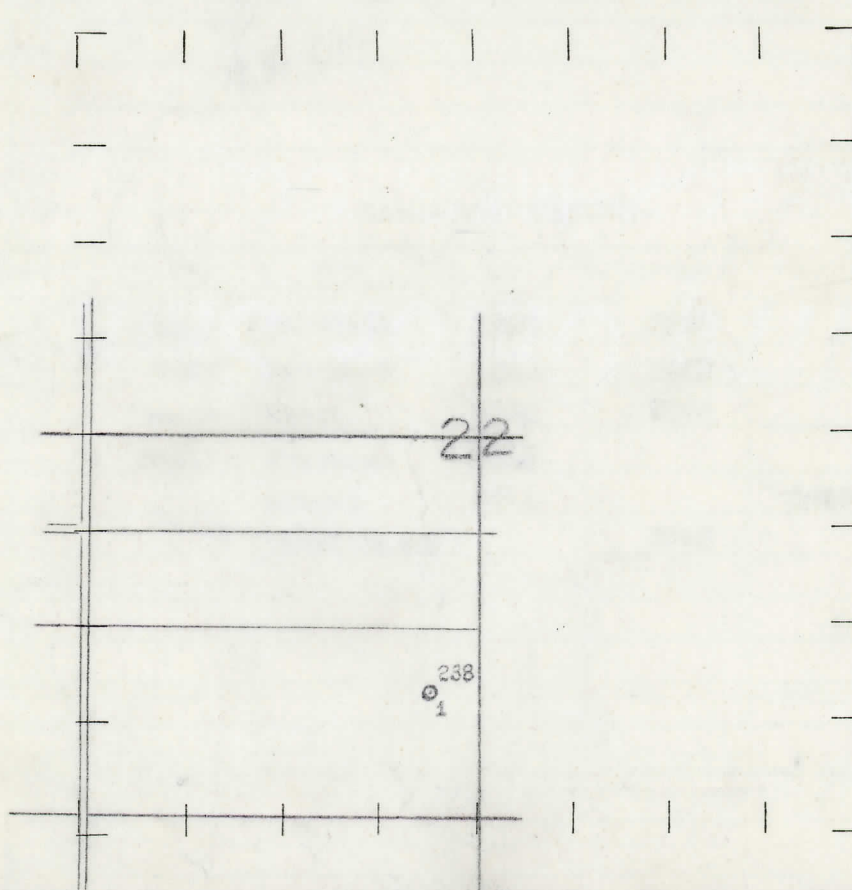
⊕ DRY SHOWING GAS

⊗ ABANDONED LOCATION

⊗ ABANDONED GAS WELL

⊙ ABANDONED OIL WELL

NOTE: Below make tracing from map, (when no map is obtainable make sketch) showing farm, center of section, this location with measurements and also wells, dry holes, or other locations in the vicinity of this location. Make copy to keep for reference and send original to Columbus office.



REMARKS: This location is shown on our lease #23965. The Mammoth Oil Co. having a top lease on same 80 acres.

SIGNED

Superintendent or Foreman.

Ln
Sw y

DATE MAY 18, 1920

ГОСЦИОН ВЕБОВ

No. 100

THE PURE OIL COMPANY

DATE 12-26-31

Michigan Producing DIVISION
COMPLETION RECORD

No. 238

STATE Michigan COUNTY Isabella DIST. Vernon SEC. 22 TOWN 16N RANGE 4W
WELL No. 1 (SERIAL No. 238) FARM Julius Seimg ACRES 1.00

NAME OF STREAM OR WATERS _____ QUADRANGLE SE 1 of SW 1

OPERATOR Mamouth Oil Co. MAP Vernon Twp., Isabella Co.

LOCATION REPORT SENT IN (DATE) 7-12-1930

WELL STARTED (DATE) _____ WELL COMPLETED (DATE) 12-23-51

OIL WELL

XASVJLC

XXXXXX

~~ANDREW WELLY~~

CROSS OUT THREE OF THE ABOVE
WELL RECORD

DATE OF SHOT _____ NUMBER OF QUARTS _____

1st ¹⁷ / ₂₄ HOURS PRODUCTION	420 Bbls.	BARRELS OR FEET
--	-----------	-----------------

2nd " " " " " "

3rd " " " " " "

4th " " " " " "

5th " " " " " "

SAND AND CASING

[illegible]

REMARKS

NOTE:—MAKE COPY TO KEEP FOR REFERENCE AND SEND ORIGINAL TO CHICAGO OFFICE. LIST MATERIAL CHARGEABLE TO WELL ON OTHER SIDE.

SIGNED.

G. H. Bell

SUPT. OR FOREMAN

DESCRIPTION	QUANTITY	MAKE	SIZE	MATERIAL
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MATERIAL CHARGEABLE TO WELL NO. 22, Vernon Twp. Isabella Co. Michigan.
OUR ISABELLA #193

OPERATOR: Mamouth Oil Co.
Well started 7-12-31
Completed 12-23-31

<u>CASING</u>	
10"	412'
8 1/4"	947'
6-5/8"	1640'
5-3/16"	3741'

<u>FROM</u>	<u>TO</u>	<u>FORMATION</u>
0'	419'	Drift
419	435	Red sand
435	490	White sand
490	500	Broken lime
500	590	Slate
590	700	White sand
700	860	Black slate
860	915	Sand
915	935	Sandy lime
935	970	Broken lime
970	1025	White lime
1025	1100	Shelly lime & shale
1100	1150	Gray shale
1150	1175	Gray lime
1175	1190	Gray shale
1190	1245	Gray lime & shale
1245	1270	Lime
1270	1277	Hard sand
1277	1305	Shale
1305	1330	Lime
1330	1365	Slate
1365	1410	Marshall sand
1380		Water
1410	1430	Slate
1430	1542	Hard sand
1542	1575	Red sand S.L.M.
1575	1633	Red mud, sandy
1633	2560	Gray shale
2560	2575	Berea grit
2575	2885	Brown shale
2885	3080	Broken shell
3080	3550	Traverse lime
3135		Show of oil
3395	3400	Show of gas
3550	3638	Shale break
3638	3685	Lime shell
3685	3741	Shale break
3741	3746	Dundee S.L.M.

COMPLETION RECORD

No. 238

STATE Michigan COUNTY Isabella DIST. Vernon TWP. Vernon SEC. 22 TOWN 16N RANGE 4W
PREC.

WELL No. 1 (SERIAL No. 238) FARM Julius Schug ACRES _____

NAME OF STREAM OR WATERS _____ QUADRANGLE SE¹₄-SW¹₄

OPERATOR Mammoth Oil Co. MAP Vernon Twp., Isabella Co.

LOCATION REPORT SENT IN (DATE) 7-12-30

WELL STARTED (DATE) _____ WELL COMPLETED (DATE) 5-8-33

GAS WELL

~~PRY-HOLE~~

~~ABANDONED WELL~~

CROSS OUT THREE OF THE ABOVE
WELL RECORD

DATE OF SHOT _____ NUMBER OF QUARTS _____

1st 24 HOURS PRODUCTION	BARRELS OR F
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
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88	88
89	89
90	90
91	91
92	92
93	93
94	94
95	95
96	96
97	97
98	98
99	99
100	100

2nd	"	"							"	"
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3rd " " " " "

[illegible]

5th " " " " " "

SAND AND CASING

[illegible]

REMARKS	Note: This well deepened from 3748 to 3755. Apparently no increase in oil and gas.
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SIGNED G. H. Bell

SUPT. OR FOREMAN